



[4910-13]

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 97**

[Docket No. [31065](#); Amdt. No. [3686](#)]

**Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

**DATES:** This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

**ADDRESSES:** Availability of matter incorporated by reference in the amendment is as follows:

**For Examination**

1. U.S. Department of Transportation, Docket Ops-M30, 1200 New Jersey Avenue SE, West Bldg., Ground Floor, Washington, D.C., 20590-0001;

2. The FAA Air Traffic Organization Service Area in which the affected airport is located;

3. The office of Aeronautical Navigation Products, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:  
[http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

**Availability**

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center online at [nfdc.faa.gov](http://nfdc.faa.gov) to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from

the FAA Air Traffic Organization Service Area in which the affected airport is located.

**FOR FURTHER INFORMATION CONTACT:** Thomas J. Nichols, Flight Procedure Standards Branch (AFS-420) Flight Technologies and Procedures Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd., Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

**SUPPLEMENTARY INFORMATION:**

This rule amends Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR §97.20. The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained on FAA form documents is unnecessary.



This amendment provides the affected CFR sections, and specifies the SIAPs and Takeoff Minimums and ODPs with their applicable effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

#### **Availability and Summary of Material Incorporated by Reference**

The material incorporated by reference is publicly available as listed in the ADDRESSES section.

The material incorporated by reference describes SIAPs, Takeoff Minimums and ODPs as identified in the amendatory language for part 97 of this final rule.

#### **The Rule**

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP and Takeoff Minimums and ODP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP and Takeoff Minimums and ODP as modified by FDC permanent NOTAMs.

The SIAPs and Takeoff Minimums and ODPs, as modified by FDC permanent NOTAM, and contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied only to specific conditions existing at the affected

airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for these SIAP and Takeoff Minimums and ODP amendments require making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure under 5 U.S.C. 553(b) are impracticable and contrary to the public interest and, where applicable, under 5 U.S.C. 553(d), good cause exists for making these SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore-- (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

**List of Subjects in 14 CFR part 97**

Air Traffic Control, Airports, Incorporation by reference, Navigation (Air).

Issued in Washington, DC on **FEBRUARY 26, 2016.**

John S. Duncan  
Director, Flight Standards Service

**ADOPTION OF THE AMENDMENT**

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal regulations, Part 97, (14 CFR part 97), is amended by amending Standard Instrument Approach Procedures and Takeoff Minimums and ODPs, effective at 0901 UTC on the dates specified, as follows:

**PART 97 - STANDARD INSTRUMENT APPROACH PROCEDURES**

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(f), 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:



By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, MLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows:  
 .....EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
31-Mar-16	CA	San Diego	Brown Field Muni	5/7981	01/27/16	This NOTAM, published in TL 16-07, is hereby rescinded in its entirety.
AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
31-Mar-16	AL	Auburn	Auburn University Rgnl	5/0011	02/11/16	RNAV (GPS) RWY 36, Amdt 2A
31-Mar-16	AL	Auburn	Auburn University Rgnl	5/0018	02/11/16	ILS OR LOC RWY 36, Amdt 2A
31-Mar-16	AL	Auburn	Auburn University Rgnl	5/0020	02/11/16	VOR/DME-A, Amdt 8
31-Mar-16	WI	Ladysmith	Rusk County	5/0022	02/10/16	RNAV (GPS) RWY 32, Orig-A
31-Mar-16	AL	Auburn	Auburn University Rgnl	5/0026	02/11/16	RNAV (GPS) RWY 29, Amdt 1A
31-Mar-16	AL	Auburn	Auburn University Rgnl	5/0028	02/11/16	RNAV (GPS) RWY 18, Amdt 1A
31-Mar-16	AL	Auburn	Auburn University Rgnl	5/0036	02/11/16	RNAV (GPS) RWY 11, Amdt 1A
31-Mar-16	NC	Morganton	Foothills Regional	5/0803	02/11/16	RNAV (GPS) RWY 3, Amdt 1
31-Mar-16	GA	Jasper	Pickens County	5/1499	02/11/16	RNAV (GPS) RWY 16, Amdt 1A
31-Mar-16	CO	La Junta	La Junta Muni	5/1868	02/16/16	Takeoff Minimums and (Obstacle) DP, Amdt 3
31-Mar-16	MD	Baltimore	Martin State	5/2207	02/16/16	VOR/DME OR TACAN Z RWY 15, Orig-A
31-Mar-16	DE	Wilmington	New Castle	5/2426	02/11/16	RNAV (GPS) RWY 27, Orig-A
31-Mar-16	IL	Freeport	Albertus	5/2785	02/10/16	ILS OR LOC RWY 24, Orig
31-Mar-16	IL	Freeport	Albertus	5/2786	02/10/16	RNAV (GPS) RWY 6, Orig
31-Mar-16	IL	Freeport	Albertus	5/2787	02/10/16	RNAV (GPS) RWY 24, Amdt 1
31-Mar-16	IL	Freeport	Albertus	5/2788	02/10/16	VOR RWY 24, Amdt 7

31-Mar-16	AL	Montgomery	Montgomery Rgnl (Dannelly Field)	5/2875	02/11/16	VOR-A, Amdt 4
31-Mar-16	AL	Montgomery	Montgomery Rgnl (Dannelly Field)	5/2876	02/11/16	RADAR 1, Amdt 9
31-Mar-16	WI	Milwaukee	General Mitchell Intl	5/4924	02/17/16	RNAV (GPS) RWY 7L, Orig
31-Mar-16	WI	Milwaukee	General Mitchell Intl	5/4929	02/17/16	RNAV (GPS) RWY 19L, Orig
31-Mar-16	WI	Milwaukee	General Mitchell Intl	5/4931	02/17/16	RNAV (GPS) RWY 25R, Orig-A
31-Mar-16	WI	Milwaukee	General Mitchell Intl	5/4934	02/17/16	RNAV (GPS) RWY 31, Orig
31-Mar-16	NC	Wilmington	Wilmington Intl	5/5567	02/16/16	RNAV (GPS) RWY 24, Amdt 2A
31-Mar-16	TN	Jackson	Mc Kellar-Sipes Rgnl	5/6906	02/11/16	RNAV (GPS) RWY 20, Orig
31-Mar-16	TN	Jackson	Mc Kellar-Sipes Rgnl	5/6907	02/11/16	RNAV (GPS) RWY 2, Orig
31-Mar-16	TN	Jackson	Mc Kellar-Sipes Rgnl	5/6908	02/11/16	ILS OR LOC RWY 2, Amdt 8A
31-Mar-16	NC	Reidsville	Rockingham County NC Shiloh	5/9488	02/16/16	NDB RWY 31, Amdt 5
31-Mar-16	NC	Reidsville	Rockingham County NC Shiloh	5/9489	02/16/16	RNAV (GPS) RWY 31, Orig
31-Mar-16	OH	Marysville	Union County	5/9514	02/17/16	RNAV (GPS) RWY 27, Orig-A
31-Mar-16	TN	Athens	McMinn County	5/9954	02/11/16	RNAV (GPS) RWY 2, Orig- A
31-Mar-16	TN	Athens	McMinn County	5/9955	02/11/16	NDB RWY 2, Amdt 6A
31-Mar-16	ND	Devils Lake	Devils Lake Rgnl	6/0293	02/17/16	ILS OR LOC/DME RWY 31, Amdt 3A
31-Mar-16	MI	Pellston	Pellston Rgnl Airport Of Emmet County	6/2211	02/17/16	RNAV (GPS) RWY 32, Orig-B
31-Mar-16	MI	Pellston	Pellston Rgnl Airport Of Emmet County	6/2212	02/17/16	RNAV (GPS) RWY 23, Orig-A
31-Mar-16	MI	Pellston	Pellston Rgnl Airport Of Emmet County	6/2214	02/17/16	ILS OR LOC RWY 32, Amdt 11A
31-Mar-16	CT	Groton (New London)	Groton-New London	6/3087	02/16/16	VOR RWY 5, Amdt 8A
31-Mar-16	CT	Groton (New London)	Groton-New London	6/3088	02/16/16	VOR RWY 23, Amdt 10A
31-Mar-16	CT	Groton (New London)	Groton-New London	6/3089	02/16/16	RNAV (GPS) RWY 23, Orig-B
31-Mar-16	CT	Groton (New London)	Groton-New London	6/3090	02/16/16	RNAV (GPS) RWY 33, Orig-A
31-Mar-16	TX	Burnet	Burnet Muni Kate Craddock Field	6/3503	02/17/16	RNAV (GPS) RWY 1, Orig- A

31-Mar-16	TX	Burnet	Burnet Muni Kate Craddock Field	6/3504	02/17/16	RNAV (GPS) RWY 19, Orig
31-Mar-16	MN	Olivia	Olivia Rgnl	6/3505	02/16/16	VOR/DME OR GPS-A, Amdt 2
31-Mar-16	MN	Olivia	Olivia Rgnl	6/3506	02/16/16	RNAV (GPS) RWY 29, Orig
31-Mar-16	NE	Imperial	Imperial Muni	6/3507	02/16/16	RNAV (GPS) RWY 13, Orig
31-Mar-16	NE	Imperial	Imperial Muni	6/3508	02/16/16	RNAV (GPS) RWY 31, Amdt 1A
31-Mar-16	IA	Marshalltown	Marshalltown Muni	6/3772	02/17/16	RNAV (GPS) RWY 13, Amdt 1
31-Mar-16	IA	Marshalltown	Marshalltown Muni	6/3773	02/17/16	RNAV (GPS) RWY 31, Amdt 1
31-Mar-16	MI	Grand Ledge	Abrams Muni	6/4558	02/17/16	VOR OR GPS-A, Amdt 5
31-Mar-16	NJ	Toms River	Ocean County	6/4595	02/16/16	ILS OR LOC RWY 6, Amdt 2A
31-Mar-16	NJ	Toms River	Ocean County	6/4596	02/16/16	RNAV (GPS) RWY 24, Orig-A
31-Mar-16	NJ	Toms River	Ocean County	6/4597	02/16/16	RNAV (GPS) RWY 6, Orig-A
31-Mar-16	NJ	Toms River	Ocean County	6/4598	02/16/16	VOR RWY 6, Amdt 7A
31-Mar-16	NJ	Toms River	Ocean County	6/4599	02/16/16	VOR/DME RWY 24, Amdt 4A
31-Mar-16	TN	Sparta	Upper Cumberland Rgnl	6/4644	02/17/16	RNAV (GPS) RWY 22, Orig-B
31-Mar-16	CO	Meeker	Meeker Coulter Fld	6/5329	02/11/16	RNAV (GPS)-B, Orig-A
31-Mar-16	CO	Meeker	Meeker Coulter Fld	6/5330	02/11/16	RNAV (GPS) RWY 3, Amdt 3A
31-Mar-16	CO	Meeker	Meeker Coulter Fld	6/5331	02/11/16	VOR-A, Amdt 1
31-Mar-16	NC	Wilmington	Wilmington Intl	6/5562	02/16/16	RNAV (GPS) 35, Amdt 3A
31-Mar-16	VA	Marion/Wytheville	Mountain Empire	6/6183	02/16/16	LOC RWY 26, Amdt 2A
31-Mar-16	VA	Marion/Wytheville	Mountain Empire	6/6184	02/16/16	RNAV (GPS) RWY 26, Orig-A
31-Mar-16	ME	Rockland	Knox County Rgnl	6/6882	02/16/16	NDB RWY 31, Orig-C
31-Mar-16	GA	Carrollton	West Georgia Rgnl - O V Gray Field	6/7059	02/16/16	RNAV (GPS) RWY 17, Orig-A
31-Mar-16	GA	Carrollton	West Georgia Rgnl - O V Gray Field	6/7060	02/16/16	RNAV (GPS) RWY 35, Orig
31-Mar-16	VA	Crewe	Crewe Muni	6/7076	02/16/16	RNAV (GPS) RWY 15, Orig